

Docket No. 09792350-0048

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **OPTICAL SWITCHES AND ROUTERS AND OPTICAL FILTERS**, the specification of which:

— is attached hereto.  
☒ was filed on December 12, 2003 as U.S. Application Serial No. 10/734,790;  
a Continuation-in-Part of PCT/US02/19562, filed June 20, 2002;  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

Country	Number	Date Filed	Priority Claimed	
			Yes	No
<u>None</u>	<u></u>	<u></u>	<u></u>	<u></u>

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
<u>09/886,698</u>	<u>June 20, 2001</u>	<u>Abandoned</u>
<u>10/118,531</u>	<u>April 8, 2002</u>	<u>Abandoned</u>
<u>10/118,532</u>	<u>April 8, 2002</u>	<u>Abandoned</u>
<u>10/118,709</u>	<u>April 8, 2002</u>	<u>Abandoned</u>
<u>10/118,760</u>	<u>April 8, 2002</u>	<u>Abandoned</u>
<u>PCT/US02/19562</u>	<u>June 20, 2002</u>	<u>Pending</u>

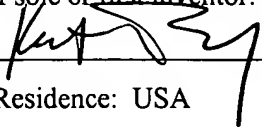
And I hereby appoint John W. Hayes, Registration No. 33,900, Nancy R. Gamburd, Registration No. 38,147, and the other attorneys of USPTO Customer No. 38,939 and of Customer No. 34,756, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith. It is requested that all communications be directed to:

**John W. Hayes**  
DYKEMA GOSSETT ROOKS PITTS PLLC  
10 South Wacker Drive, Suite 2300  
Chicago, Illinois 60606  
Telephone number: (312) 627-2126  
FAX: (866) 296-4959  
e-mail: jhayes@dykema.com

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Kenneth Bradley

Signature 

Date 5/19/2004

Country of Residence: USA

Country of Citizenship: USA

Residence: Hinsdale, Illinois

Post Office Address: 424 North Garfield Avenue  
Hinsdale, Illinois 60521

Full name of joint inventor: Ward Lopes

Signature \_\_\_\_\_

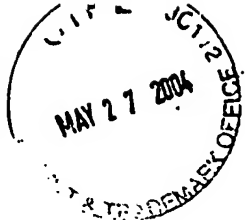
Date \_\_\_\_\_

Country of Residence: USA

Country of Citizenship: USA

Residence: Chicago, Illinois

Post Office Address: 1519 East 54<sup>th</sup> Street, Apt. 4  
Chicago, Illinois 60615



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**PRIOR FOREIGN APPLICATION(S)**

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<u>Yes</u>	<u>No</u>
<u>None</u>	<u>                    </u>	<u>                    </u>	<u>      </u>	<u>      </u>

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1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Kenneth A. Bradley

Signature \_\_\_\_\_

Date \_\_\_\_\_

Country of Residence: USA

Country of Citizenship: USA

Residence: Chicago, Illinois

Post Office Address: 424 North Garfield Avenue  
Hinsdale, Illinois 60521

Full name of joint inventor: Ward Lopes

Signature Ward Lopes

Date 5/20/04

Country of Residence: USA

Country of Citizenship: USA

Residence: Chicago, Illinois

Post Office Address: 2022 W 19<sup>th</sup> St, #2  
Chicago, Illinois 60608